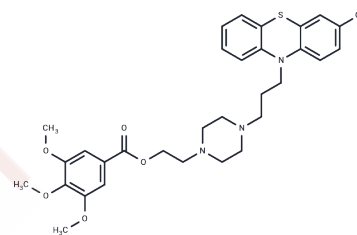


T-82

Chemical Properties

CAS No. : 38455-99-1
 Formula: C₃₁H₃₆ClN₃O₅S
 Molecular Weight: 598.15
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year
 Actual storage temperature shall be subject to the COA.



Biological Description

Description	T-82 is an acetylcholinesterase inhibitor that may ameliorate the impairment of memory induced by acetylcholinergic dysfunction.
Targets(IC50)	Others,Endogenous Metabolite

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6718 mL	8.3591 mL	16.7182 mL
5 mM	0.3344 mL	1.6718 mL	3.3436 mL
10 mM	0.1672 mL	0.8359 mL	1.6718 mL
50 mM	0.0334 mL	0.1672 mL	0.3344 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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